

NATIONAL GUARD OF ARIZONA
HUMAN RESOURCE OFFICE
5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495
PHONE (602) 629-4809; DSN 853-4809
WEBSITE: www.azguard.gov/hro

EXCEPTED
TECHNICIAN VACANCY ANNOUNCEMENT

ANNOUNCEMENT NUMBER: 07-228T OPENING DATE: 18-Jul-2007 CLOSING DATE: 15-Aug-2007

POSITION TITLE, SERIES, GRADE, AND POSITION NUMBER:
TELECOMMUNICATIONS SPECIALIST (ESC), GS-0391-11, TC80678000, MSgt

APPOINTMENT FACTORS: OFFICER ☐ WARRANT OFFICER ☐ ENLISTED ☒

SALARY RANGE: \$53,184.00-\$69,141.00 PA
SUPERVISORY ☐ MANAGERIAL ☐
NON-SUPERVISORY/NON-MANAGERIAL ☒

LOCATION OF POSITION:
107th Air Control Squadron, Phoenix, Arizona

APPLICATIONS MUST BE MAILED OR HAND CARRIED TO: Human Resources Office, 5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495. Applications must arrive by close of business (1530 MST) on the closing date shown above. Applications postmarked on the closing date will be considered late and will not be accepted. The Human Resources Office will not accept applications that are mailed at government expense or forwarded through an internal mail system. Faxed applications will not be accepted. **Electronic applications are only accepted for those employees who are mobilized. NO BINDERS OR BOUND DOCUMENTS PLEASE.**

INSTRUCTIONS FOR APPLYING: Individuals applying for Excepted Technician positions may submit Optional Form 612 (Optional Application for Federal Employment), or a Resume. Whatever form of application that is chosen it must contain the Announcement Number, Title and Grade(s) of the job being applied for. Personal information must include full name and address (including ZIP Code), Day and evening phone numbers (with area code), Social Security Number, Country of citizenship and Highest Federal civilian grade held (also include job series and dates held). Education information must include; High School Name, city and State and dates of diploma or GED, Colleges or Universities Name, city and State, Majors type and years of any degrees received, and total semester or quarter hours earned (if no degree show total credits earned and indicate whether semester or quarter hours). Work experience information should be limited to either paid or nonpaid experience directly related to the position that the individual is applying for and must include; Job Title, Duties and accomplishments, Employers name and address, Supervisors name and phone number, starting and ending dates, hours per week and salary. In addition to the above described information all applications should include AZNG Forms 335-1-R (Military Brief), and SF 181 (Ethnicity and Race Identification). Applications will be accepted without these forms. However, applications may not receive an adequate evaluation if these forms are not submitted. **Applications must contain a completed Optional Form 306 (Declaration for Federal Employment) and AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).**

EVALUATION PROCESS: Each applicant must **FULLY SUBSTANTIATE** on their application how they meet the requirements listed in the specialized experience area; otherwise applicant will be considered unqualified for this position. Applications will be evaluated solely on information supplied in the application (OF 612) or resume. Experience will be evaluated based on relevance to the position for which application is being made. Include job titles, starting and ending dates (month and year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and permission to contact.

CONDITION OF EMPLOYMENT: Prior to appointment into this position, selectee must be a current member of or eligible for membership in the Arizona Air National Guard 107th ACS and must possess the following AFSC: 2EXX1

KNOWN PROMOTION POTENTIAL: NONE

Acceptance of this position requires participation in the Direct Deposit/Electronic Funds Transfer Program.

EQUAL OPPORTUNITY: The Arizona National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, religion, age, national origin, sex, political affiliation, marital status, membership or nonmembership in an employee organization or any other non-merit factor.

AREA OF CONSIDERATION: This position is the Federal/Excepted Civil Service and is **open to current and those eligible for membership in the 107th ACS, Phoenix, Arizona Air National Guard.** Individual

selected will receive a Indefinite Appointment that may be converted to Permanent once the position is no longer encumbered. Acceptance of a Federal Excepted technician position of over 179 days in length will cause termination from the Selected Reserve Incentive Program (BONUS). Individual selected will be required to take a pre-employment medical screening which will be paid for by the Agency. **PCS funds are not authorized.**

NOTE: Applications must contain a completed Optional Form 306 (Declaration for Federal Employment).

NOTE: Applications must contain a completed AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement).

NOTE: Applicants must submit a copy of their RIP or AF Form 2096 showing they possess AFSC 2EXX1, applications received without this documentation will not be considered.

NOTE: Position is being announced concurrently with AGR Announcement #07-228A.

NOTE: Position functions under the maintenance supervisor and is subject to rotating shifts.

NOTE: Must possess or have the ability to possess a Top Secret security clearance and have normal color vision.

NOTE: Position requires adherence to governing safety standards and regulations.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED FOR SUCCESSFUL PERFORMANCE IN THIS POSITION:

Each applicant should fully justify on their application how they meet each KSA listed below using AZNG Form 335-2-R to reference the justification.

1. Familiarity with the ACS mission and the maintenance practices associated with it as defined in AFI 21-116.
2. Ability to support ACS programs such as training and mission readiness that are required for daily operations.
3. Familiarity with T-1 lines, Multi Source Correlator Tracker (MSCT), secure video teleconference (VTC) systems, Advanced Simulation Technology, Inc (ASTI) communication systems, UNIX Sun Sparc simulation computer systems, Modular Control Element Expansion Group (MEEG), and COMSEC procedures.
4. Ability to use troubleshooting and problem solving tools such as layout drawings, schematics, and diagnostics test programs to accurately pin point equipment malfunctions.
5. Ability to use a wide range of test equipment related to communications equipment such as oscilloscopes, electronic counters and digital multimeters.
6. Ability to perform intricate preventative maintenance inspections to assure maximum operating efficiency.
7. Ability to program complex communications systems.
8. Ability to prepare, maintain and submit applicable maintenance records and reports.
9. Familiarity with computer maintenance equipment and methods to include: time division multiplexing, modems, routers and signal conditioning equipment.

SPECIALIZED EXPERIENCE: Must have 36 months experience as a 2EXX1 and be able to apply principles, basic functions and application of theory of electronics to electronic digital computer system; experience in diagnosing problems and determining needed repairs for malfunctions in electronic equipment such as computer subsystems, components of integrated weapons control systems; experience in making mechanical repairs that required the use of precision measuring and calibrating equipment; special test panels, etc.; experience which demonstrates the ability to interpret technical manuals, specifications and publications.

BRIEF JOB DESCRIPTION: This position is located in the Computer Maintenance and Repair Shop of an Air Control Squadron and serves as a journeyman digital computer mechanic. The selected candidate will inspect, service, troubleshoot, repair and overhaul AN/TYQ-23, Modular Control System equipment, an MSCT which uses multiple digital computers to process data from multiple remote radars, and a Modular Control Element Expansion Group (MEEG) used for simulation training. Additional job responsibilities include but are not limited to the following:

- Maintenance and programming of the MSCT, MEEG, VTC, ASTI and UNIX SUN Sparc computer systems.
- Use of a large variety of highly sophisticated electronic test equipment such as pulse generators, electronic counters, digital voltmeters, signal generators, dual trace oscilloscopes, and diagnostic test programs.
- Ability to apply troubleshooting methods and tools to accurately determine sources of malfunctions.
- Troubleshoot problems with T-1 lines with various signals such as radar data, voice and VTC.
- Must exercise extreme care and judgment in the maintenance and repair of the various equipment in view of the interrelationship of the equipment to the complete ground electronic computer system.
- Management of cryptographic systems and their associated COMSEC keys.
- Preparation and maintenance of applicable maintenance records and reports.
- Plan and direct training for drill status guardsmen.

SELECTING OFFICIAL: Chief Conrad P. Chavez
